400 - **Construction**

Project	Dept.	General Fund	Riverfront 2000/CC Fund	Grants	Park Dedication Fund	Charter Bonds	G.O Sewer Revenue Bonds	Ot	her	Totals
Public Safety Campus	PS							9,500,000		9,500,000
Aquatic Water Park Facility - Renovate Tourtellotte Park	PW-P							2,000,000	Charter Bond Referendum	2,000,000
i-Historian Software for WWTP	PW-WW							50,000	WW Fund	50,000
Land of Memories Campground Phase II Restroms/Showers	PW-P	300,000								300,000
Replace Class 600 MD with Class 600 MD bus	PW-T				162,400			40,600	Transit Funds	203,000
Rock Street Bridge - Riverfront Park	PW-P							25,000	Sales Tax	25,000
Sibley Park Improvements - Phase V	PW-P				50,000					50,000
Sibley Park Reservoir Water Study	PW-WW							25,000	Water Fund	25,000
Sibley Park River Landing	PW-P	30,000								30,000
Trail Creek - Phase III of III Wings Over White Oaks Park Phase	PW-P				125,000					125,000
II of II	PW-P				95,000					95,000
Total		330,000	-	-	432,400	•	-	11,640,600		12,403,000

DEPARTMENT	PROJECT TITLE	CONSTRUCTION YEAR
PUBLIC SAFETY	PUBLIC SAFETY CAMPUS	2013

SOURCES OF FUNDING

Charter Bonds, Bldg Funds & Residual Assets TOTAL

\$9,500,000 \$9,500,000

PROJECT SCHEDULE Preliminary Estimate

Construction

Original Current Actual

PROJECT DESCRIPTION, JUSTIFICATION, SITE REQUIREMENT AND IMPACT

<u>Project Description:</u> Projected project cost include construction of LEED certified new building to house administrative, police and firefighter offices and support facilities. Renovate existing mass transit building to house evidence storage, armory, supplies and squad cars. Construct new fire station apparatus bays, living quarters, emergency operations center and support areas for fire department. Renovate and reuse existing central garage for fire department support rooms and storage of department apparatus/vehicles that are not required to be first-run units.

<u>Project History/Justification:</u> Public Safety - Police are presently housed in the Regional Law Enforcement Center which is scheduled for demolition or sale. Space needs have exceeded the available room in the LEC. Fire Station # 1 was constructed in 1960 as the central fire station. It is in need of extensive rehabilitation. To properly house equipment and provide training space it would need to be expanded. Bringing the central fire station to the same campus as police and administration offer us opportunities for further efficiencies of operation.

As presently planned the campus has space for a separate training building that can be used as a regional center for police and fire training. This building is not included in this funding request.

Completion of the campus will bring all of Public Safety together for the first time since 1985 and is sized and designed for long term occupancy.

Site Requirements: Located on existing City property

<u>Impact:</u> Requires the closure of Lamm Street and the relocation of water and sewer lines

Planning Commission Comment: None (2007, 2008)

CATEGORY	DEPARTMENT	PROJECT TITLE	CONSTRUCTION YEAR
PARKS AND FORESTRY	PUBLIC WORKS	AQUATIC – WATER PARK RENOVATE TOURTELLOTTE POOL	2013

SOURCES OF FUNDING

 Charter Bond Referendum
 \$ 2,000,000

 TOTAL
 \$ 2,000,000

PROJECT SCHEDULE Preliminary Estimate Construction

Original Current Actual

PROJECT DESCRIPTION, JUSTIFICATION, SITE REQUIREMENT AND IMPACT

<u>Project Description</u>: The Swimming facility at Tourtellotte Park will be improved with the removal of the existing wading pool and the installation of a zero depth pool with a play and activities feature. The improvements will include an independent filtration system building. The improvement will allow for more users, will improve accessibility and generate more revenue.

Justification:

Requirements:

Impact:

Planning Commission Comment: None (2008)

PROJECT HISTORY: The existing pool complex at Tourtellotte Park has served Mankato well for over 60 years. The facility was built in 1939 and rebuilt in 1982 to the current three pool configuration. The diving well and 50 meter pool currently serve the needs of the community. The wading pool needs to be replaced to accommodate more users and improve accessibility. The new zero depth entry pool would provide a new and exciting draw for the pool complex.

CATEGORY	DEPARTMENT	PROJECT TITLE	CONSTRUCTION YEAR
WASTEWATER TREATMENT	PUBLIC WORKS	iHISTORIAN	2013

SOURCES OF FUNDING

Utility revenue and depreciation funds \$50,000 Total Cost \$50,000

PROJECT SCHEDULE

Preliminary estimate in 2013. Completion of a multi-year software and hardware upgrade to the WWTP SCADA system.

PROJECT DESCRIPTION, JUSTIFICATION, SITE REQUIREMENT AND IMPACT

<u>Project Description</u>: This project will facilitate the transfer of SCADA data into mainstream asset management systems.

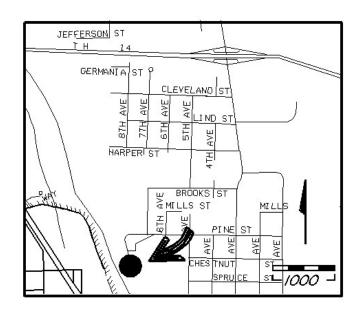
<u>Justification</u>: WWTP software and hardware were upgraded in 2008 and 2009. This segment was delayed due to budget reductions. The iHistorian will enable automatically collected data from the SCADA system to be transferred into mainstream data management systems for plant efficiency analysis as well as official reporting.

Requirements: None

Impact: None

Planning Commission Comment: None

PROJECT HISTORY



CATEGORY	DEPARTMENT	PROJECT TITLE	CONSTRUCTION YEAR
PARKS AND FORESTRY	PUBLIC WORKS	LAND OF MEMORIES (LOM) – PHASE II RESTROOMS/SHOWER	2013

SOUCES OF FUNDING

 General Fund
 \$ 300,000

 Total Cost
 \$ 300,000

PROJECT SCHEDULE Preliminary Estimate Construction

Original Current Actual

PROJECT DESCRIPTION, JUSTIFICATION, SITE REQUIREMENT AND IMPACT

<u>Project Description</u>: To replace the existing restroom/shower building at C Section camp area.

<u>Justification</u>: The existing facility is over used on busy weekends and user privacy is not adequate.

Requirements:

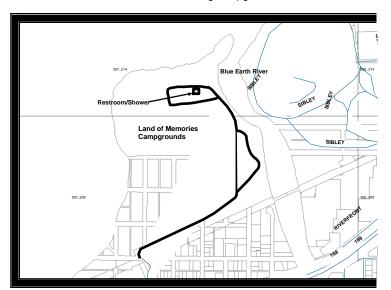
Impact:

Planning Commission Comment: None (2008)

PROJECT HISTORY:

LOCATION AND RELEVANT GRAPHIC DETAILS

Land of Memories Park west of the existing campground.



LOCATION AND RELEVANT GRAPHIC DETAILS

CATEGORY	DEPARTMENT	PROJECT TITLE	CONSTRUCTION YEAR
PUBLIC BUILDINGS & EQUIPMENT	PUBLIC WORKS	TRANSIT BUS - REPLACE CLASS 600 MEDIUM DUTY BUS WITH CLASS 600 MEDIUM DUTY BUS	2013

SOURCES OF FUNDING

 Mass Transit Fund
 \$ 40,600

 State Grants
 \$162,400

 Total Cost
 \$203,000

PROJECT SCHEDULE Preliminary Estimate Construction

Original Current Actual

PROJECT DESCRIPTION, JUSTIFICATION, SITE REQUIREMENT AND IMPACT

<u>Project Description:</u> This is a scheduled replacement of a class 600 Orion II paratransit bus (Mobility Bus). Bus 818 is 26 ft. long and is considered a medium duty bus. This vehicle is scheduled for replacement due to mileage, years of service and anticipated maintenance costs.

<u>Project History/Justification:</u> Bus 818 will have been in service for 13 years and will be looking at steep increases in both preventative maintenance and repair costs.

Site Requirements: None

<u>Impact:</u> Maintain a reliable fleet of paratransit buses for our disabled citizens and reduce maintenance / repair costs.

Planning Commission Comment: None (20012)

CATEGORY	DEPARTMENT	PROJECT TITLE	CONSTRUCTION YEAR
PARKS & FORESTRY	PUBLIC WORKS	ROCK STREET BRIDGE RIVERFRONT PARK	2013

SOURCES OF FUNDING

 Sales Tax
 \$ 250,000

 TOTAL:
 \$ 250,000

PROJECT SCHEDULE Preliminary Estimate Construction

Original Current Actual

PROJECT DESCRIPTION, JUSTIFICATION, SITE REQUIREMENT AND IMPACT

<u>Project Description</u>: Construction of a trail bridge over Rock Street at the entry to Riverfront Park - possible use of the old Hungry Hollow Bridge.

<u>Justification</u>: To allow continuous trail traffic flow on the Minnesota River Trail.

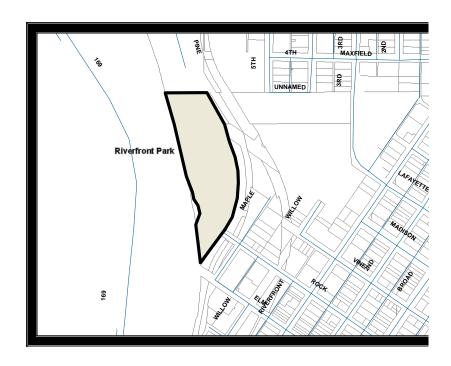
Site Requirements:

Planning Commission Comment:

PROJECT HISTORY

LOCATION AND RELEVANT GRAPHIC DETAILS

Riverfront Park at Rock Street



CATEGORY	DEPARTMENT	PROJECT TITLE	CONSTRUCTION YEAR
PARKS & FORESTRY	PUBLIC WORKS	SIBLEY PARK IMPROVEMENTS	2013

Construction

SOURCES OF FUNDING

Park Dedication Fund \$ 50,000 TOTAL: \$ 50,000

PROJECT SCHEDULE Preliminary Estimate

Original
Current
Actual

PROJECT DESCRIPTION, JUSTIFICATION, SITE REQUIREMENT AND IMPACT

<u>Project Description</u>: To improve park areas of Sibley Park to include adding an east fountain and garden.

<u>Justification</u>: Sibley Park improvements five (5) year plan – 5th year.

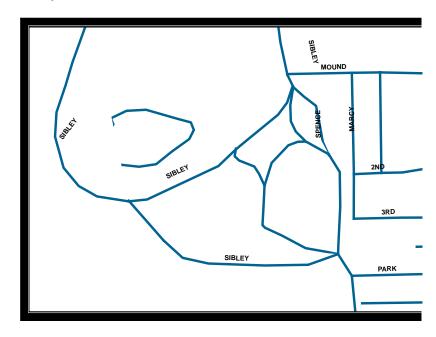
Site Requirements:

Planning Commission Comment:

PROJECT HISTORY

LOCATION AND RELEVANT GRAPHIC DETAILS

Sibley Park South Side



CATEGORY	DEPARTMENT	PROJECT TITLE	CONSTRUCTION YEAR
WATER TREATMENT	PUBLIC WORKS	SIBLEY PARK RESERVOIR REPLACEMENT	2013

SOURCES OF FUNDING

General Obligation Bond \$\frac{1,000,000}{1,000,000}\$

Total Cost \$\frac{1,000,000}{1,000,000}\$

PROJECT SCHEDULE Preliminary Estimate Construction

 Original
 2008
 2013

Current Actual

PROJECT DESCRIPTION, JUSTIFICATION, SITE REQUIREMENT AND IMPACT

Project Description: To replace existing 1 MG storage tank.

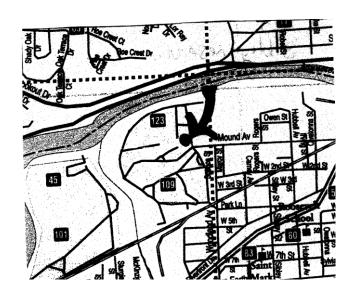
<u>Justification</u>: The existing 40+ year old storage tank has deteriorated internally and externally and needs to be replaced. The tank is currently off-line to prevent contamination from the leaking roof. The City of Mankato's drinking water storage capacity is decreased by 1,000,000 gallons with this tank out of service.

Requirements:

Impact:

Planning Commission Comment:

PROJECT HISTORY



CATEGORY	DEPARTMENT	PROJECT TITLE	CONSTRUCTION YEAR
PARKS AND FORESTRY	PUBLIC WORKS	SIBLEY PARK RIVER LANDING	2013

SOURCES OF FUNDING General Fund \$ 30,000 \$ 30,000 Total Cost

PROJECT SCHEDULE Preliminary Estimate Construction

Original Current Actual

PROJECT DESCRIPTION, JUSTIFICATION, SITE REQUIREMENT AND **IMPACT**

Project Description: Construction of a canoe landing structure on the Blue Earth River at Sibley Park.

Justification: The Blue Earth River side of the park needs an adequate canoe boat launch facility that will be useable on varying river levels.

Requirements:

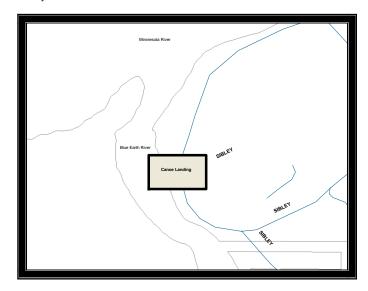
Impact:

Planning Commission Comment:

PROJECT HISTORY

LOCATION AND RELEVANT GRAPHIC DETAILS

Sibley Park - North Side



CATEGORY	DEPARTMENT	PROJECT TITLE	CONSTRUCTION YEAR
PARKS & FORESTRY	PUBLIC WORKS	TRAIL CREEK PARK PHASE III OF III	2013

SOURCES OF FUNDING

Park Dedication Funds \$125,000 TOTAL: \$125,000

PROJECT SCHEDULE Preliminary Estimate

Construction

Original Current Actual

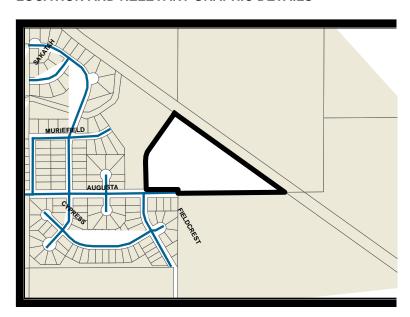
PROJECT DESCRIPTION, JUSTIFICATION, SITE REQUIREMENT AND IMPACT

<u>Project Description</u>: This park area will serve residential developments that are bordered by Highway 22 – County Rd 3 and County Rd 12. The land is directly adjacent to Sakatah Singing Hills Trial. As future development occurs the park may be increased to 5 – 10 acres. The park may include restroom shelter, play equipment and court activities. The project will be spread over three phases covering three years. Total project cost estimate is \$350,000.

<u>Justification</u>: This area has the potential for growth. Mini neighborhood and neighborhood parks that are centrally located within boundaries such as roadways or physical obstacles are identified in the Park and Open Space Plan as a need.

Site Requirements: None

Planning Commission Comment: None (2008)



CATEGORY	DEPARTMENT	PROJECT TITLE	CONSTRUCTION YEAR
Parks and Forestry	Public Works	Wings Over White Oaks Park Phase II of II	2013

SOURCES OF FUNDING

Parks Dedication \$ 95,000 Total Cost \$ 95,000

PROJECT SCHEDULE
OriginalPreliminary Estimate
2006Construction
2011-20120

Current Actual

PROJECT DESCRIPTION, JUSTIFICATION, SITE REQUIREMENT AND IMPACT

Project Description:

Develop Wings Over White Oaks Park. The project will include a picnic shelter, playground, basketball court, walking trail and sliding hill. The park will have an upper and lower area separated by a 3 foot high retaining wall. The project is being broken down into two phases. The total project cost estimate is \$190,000.

Justification:

The Wings Over White Oaks Park is positioned to serve a growing residential neighborhood. The park and open space plan identified the need for a neighborhood park in this area.

Requirements:

Impact:

Planning Commission Comment:

PROJECT HISTORY:

LOCATION AND RELEVANT GRAPHIC DETAILS

Wings Over White Oaks Park at Tanager Road

